



A.B.N. 43 009 438 073







AU07899

## OCCUPATIONAL SAFETY & HEALTH PROGRAMME

AUSTRALIAN AIRCONDITIONING  
SERVICES PTY. LTD.  
42 INDUSTRY STREET  
MALAGA WA 6090

TELEPHONE: (08) 9209 2520  
FACSIMILE: (08) 9209 2530  
Email: [aas@aust-aircon.com.au](mailto:aas@aust-aircon.com.au)  
Web: [www.aust-aircon.com.au](http://www.aust-aircon.com.au)

### SAFE WORK INSTRUCTION

<b>Task Operation:</b> USE OF ARC WELDER			Form SW 006 Rev A
<b>Special Comments:</b> This procedure is to be used with any operating manuals or training relevant to the tasks. This equipment must only be used by persons who have received the appropriate training.			
<b>All works to comply with Div 9 (Welding and Allied Processes) of Subdivision 3 of the Occupational Safety and Health Regulations 1996</b>			
<i>ACTIVITY</i>	<i>HAZARDS</i>	<i>HOW TO DO IT</i>	PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS
Steps in order of performance	Applicable to each step	Identify Equipment, Safety Quality and Performance Requirements	
Preparation	Electrocution Cuts Abrasions Strains	<ul style="list-style-type: none"> <li>· Ensure that the workplace is properly secured and earthed</li> <li>· Ensure area is isolated or protected by welding shields</li> <li>· Do not allow a situation where others may be exposed to welding sparks and flashes</li> <li>· Ensure current Inspection Tag on equipment</li> <li>· Obtain a Hot Work Permit</li> </ul>	    <div style="font-size: 8px; font-weight: bold; text-align: center;">Wear welding mask</div>    
Safety Precautions	Burns Electrocution Fumes Eye Injury Sparks Flashes Strains	<ul style="list-style-type: none"> <li>· Clear the area of all flammables</li> <li>· Be aware of hot metal</li> <li>· Where possible keep the cables away from the work area</li> <li>· Use extractor system for arc welding</li> <li>· Ensure any assistants wear all of the required safety equipment</li> <li>· Keep fire extinguisher on hand</li> <li>· Use welding blankets etc., to protect vulnerable areas</li> <li>· Upon completion roll up cables and store welder in designated area</li> </ul>	